

SYSTEM AND METHOD FOR A FAILOVER PROTOCOL IN STORAGE AREA
NETWORK CONTROLLERS

ABSTRACT OF THE DISCLOSURE

A system and method for managing the multipath failover protocol of a storage area network that includes storage systems that include multiple ports and multiple storage controllers. A number of available storage paths between each server and each storage unit of the storage system are identified. A storage path is selected. In the event that the storage path becomes inoperable, an alternate storage path is selected in replacement of the inoperable storage path. The alternate storage path will be selected so that it does not include a storage controller that was part of the inoperable storage path.